PTO/SB/05 (01-04)

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

D5407-229 Attorney Docket No. James C. Doane, et al. First Inventor Expandable Packer with An Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.   EV447177956US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3.  Specification [Total Pages25] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C. 113) [Total Sheets3]  5. Oath or Declaration [Total Sheets3]  Newly executed (original or copy)  b.  Ocpy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i.  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies Oitations  Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s)  (if foreign priority is claimed)					
1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: 36 sheets of formal drawings: copy of recorded assignment.					
18. If a CONTINUING APPLICATION, check appropriate box, and suppoper specification following the title, or in an Application Data Sheet under 37	oly the requisite information below and in the first sentence of the CFR 1.76:					
Prior application information: Examiner Hoang C. Dang For CONTINUATION OR DIVISIONAL APPS only; The entire disciosure of the	of prior application No.: 19/391,229  Art Unit: 3672  prior application, from which an eath or declaration is supplied under Box					
5b, is considered a part of the disciosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPOND	DENCE ADDRESS					
Customer Number: 25397	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
Country Te	lephone Fax					
Name (Print/Type)   Gary R. Maze	Registration No. (Attorney/Agent)   42,851					
Signature   Date   03/31/2004						
This collection of information is required by 37 CFR 1.53(b). The information is						

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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PTO/SB/17 (10-03)

	Complete if Known				
FEE TRANSMITTAL	Application Number				
for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision.	Filing Date	03/31/2004			
	First Named Inventor	James C. Doane, et al.			
	Examiner Name				
opplicant claims small entity status. See 37 CFR 1.27	Art Unit				

TOTAL AMOUNT OF PAYMENT (\$) 770		Attorr	iey Do	cket N	lo. D5407-229	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None	3. A	DDITI	ONAL	FEE	S	
Order	<u>Large</u>	Entity	Small	Entity		
Deposit Account:	Fee	Fee	Fee Code	Fee	Fee Description	Fee Paid
Deposit Account 02-0429	1051	(\$) 130	2051		Surcharge - late filing fee or oath	ree Falu
Number Deposit D L L L L L L L L L L L L L L L L L L	1052	50	2052		Surcharge - late provisional filing fee or	
Deposit Account Name					cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	_,	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.		440	0054		Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month  Extension for reply within second month	
1. BASIC FILING FEE	1252	420	2252	210		
Large Entity Small Entity Fee Fee   Fee Fee Fee Description   Fee Paid	1253	950	2253		Extension for reply within third month	
Fee   Fee		1,480		740		
1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	.,	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402		2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403		2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770	1452	110	2452	55	5 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from	1301	1,330	2501		5 Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims 4 -20** = D x 0 = 0	1		2502		Design issue fee	
Independent	1503		2503		Plant issue fee	
Claims 2 - 3** = 0 X U = 0  Multiple Dependent	1460	130	1460		Petitions to the Commissioner	
	1807	50	180		Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	9 385	5 Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	,,,,				(37 CFR 1.129(a))	
1203 290 2203 145. Multiple dependent claim, if not paid	1810	770	2810	U 385	5 For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	180	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination     of a design application	
	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above						
or number previously paid, it greater, For Reissues, see above				_		

SUBMITTED BY

Name (Print/Type)

Gapy R. Maze

Registration No. (Attorney/Agent)

Registration No. (Attorney/Agent)

Date

03/31/2004

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